What are the problems with today’s settlement systems?

There is no ‘Global Settlement System’ for cross-border transactions:

- **Speed**: 2+ days to settle
- **Fees**: High transaction fees
- **Liquidity**: Costly reserve requirements
- **Risk**: Multiple failure points
- **Reporting**: Lack of visibility
- **FX**: One FX provider

Industry Trend: real-time payments are becoming standard

<table>
<thead>
<tr>
<th>Year</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>2004</td>
<td>Mexico: SPEI (real-time) introduced. Volume now 3x batch</td>
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<tr>
<td>2006</td>
<td>Singapore: MEPS+ (real-time) introduced. Volume now 2x batch</td>
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<tr>
<td>2008</td>
<td>UK: FPS (real-time) introduced. Volume now 4x batch</td>
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<tr>
<td>2012</td>
<td>Sweden: BIR (real-time) introduced</td>
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<tr>
<td>2013</td>
<td>Global: Ripple protocol introduced</td>
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<tr>
<td>2014</td>
<td>EU: Deadline for SEPA (real-time)</td>
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</tbody>
</table>

How does Ripple address these wholesale costs?

Ripple provides a ‘Global, Neutral Settlement System’ for bilateral settlement and exchange:

- **Speed**: 5 seconds to settle
- **Fees**: Free to use
- **Liquidity**: Reserves not required
- **Risk**: 100% straight-through processing
- **Reporting**: Full visibility = easier compliance
- **FX**: Competitive marketplace

What types of businesses are using Ripple?

Licensed financial service businesses and liquidity-providers integrate with Ripple:

- **Financial service businesses**: Financial institutions, remittance companies, money service businesses, prepaid service providers
- **Liquidity-providers**: Hedge funds, currency traders, market makers

Contact

For a complete services and technology solution, please contact the TAS Group Network Gateway team: solutions@tasgroup.eu

Real-time cross-border funds settlement for financial service businesses

Ripple: The open protocol for global, interbank transactions

Supporting all networks, all protocols, all transactions
Managing multiple communication standards
Leading Payments and Financial Markets innovation worldwide